To: Clark, Becki[Clark.Becki@epa.gov]

Cc: Maria Lopez-Carbo[t Ex. 6 - Personal Privacy Grevatt, Peter[Grevatt.Peter@epa.gov]

From: Stoner, Nancy

**Sent:** Tue 1/14/2014 11:27:33 AM

Subject: Re: Staff meeting updates from OGWDW

This is all I need -- I want to put in a Hot Issues report I do for the Admin. Thx

From: Clark, Becki

Sent: Tuesday, January 14, 2014 6:22:57 AM

To: Stoner, Nancy

Cc: Maria Lopez-Carbo; Grevatt, Peter

Subject: Staff meeting updates from OGWDW

## Nancy,

Attached are the updates on the West Virginia spill that I used at staff meeting yesterday. I will ask Maria to send you the other write ups on the Legionella conference call and the status of the HF Guidance electronically. I just have a hard copy. We'll get that to you ASAP.

From: Travers, David

Sent: Monday, January 13, 2014 12:08:22 PM

To: Lopez-Carbo, Maria

Cc: Clark, Becki

Subject: RE: Any last minute updates for the OW meeting today?

Update on WV Spill

- (1) Overall: Nine counties and over 300,000 residents remain impacted by the "Do Not Use Water Restriction". The state will lift the ban when the levels of 4-Methylcyclohexane Methanol are consistently below 1.0 ppm.
- (2) Water Quality: The latest sample results indicate that the treated water has been consistently less than 1 ppm MCHM over 24 hours, so the water company may now be ready to move to distribution system (DS) sampling. Recent intake (raw river water) samples were very low or non-detect.
- (3) Flushing: Authorities have announced a phased plan to lift restrictions by zones, in an order that restores four major hospitals back to full operations. Downtown Charleston will be the first zone (25,000 customers), followed by Kanawha City and South Charleston.

There is no specific flushing plan for the system yet. The plan will depend on sampling results.

One key will be flushing in individual homes/buildings. Procedures for residents to follow are being developed. There is no specific timeline for lifting restrictions. The timeline will be dictated by the sampling results.

(4) Laboratories: The West Virginia Department of Health and Human Resources (WVDHHR) is receiving lab support from DuPont, WVDHHR and possibly WVDEP; WVAV (Huntington); two National Guard Civil Support Teams (Canton, OH and Washington, DC), and two contractor labs. The labs will enable the State to process a large number of samples involved in the distribution system testing.

(5) OGWDW: Steve Allgeier has assisted Region 3 with treatment efficacy/options analysis. Elizabeth Hedrick has assisted Region 3 with sampling and lab analysis. Kevin Tingley has coordinated response actions with Region 3, USACE, FEMA, and WARNs.

## Ex. 5 - Deliberative

From: Lopez-Carbo, Maria

Sent: Monday, January 13, 2014 11:44 AM

To: Travers, David

Subject: RE: Any last minute updates for the OW meeting today?

Okay, thanks for letting me know. I will wait for your piece.

From: Travers, David

**Sent:** Monday, January 13, 2014 11:42 AM

To: Lopez-Carbo, Maria

Subject: RE: Any last minute updates for the OW meeting today?

I'm writing a summary piece for Beck on WV but may not have it by noon

From: Lopez-Carbo, Maria

Sent: Monday, January 13, 2014 11:34 AM

**To:** Bergman, Ronald; Burneson, Eric; Carroll, Gregory; Christ, Lisa; Crystal Rodgers-Jenkins; Eisenberg, Mindy; Green, Holly; Hautman, Dan; Job, Charles; Miller, Wynne; Plastino, Michael; Schutz, Michelle; Tidwell-Shelton, Patricia; Workman, Rosemary; Codrington, Ann; Corr, Elizabeth; Newberry, Debbie; Oshida, Phil; Travers, David

Cc: Rodgers-Jenkins, Crystal; St-Denis, Francine

**Subject:** Any last minute updates for the OW meeting today?

Please let me know by noon.

Thanks.

Maria A. Lopez-Carbo

Special Assistant - Detail

Office of Ground Water & Drinking Water

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